



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of

Satoshi SUGAHARA et al.

Group Art Unit: 2815

Application No.: 10/550,652

Filed: December 7, 2005

Docket No.: 125426

For: RECONFIGURABLE LOGIC CIRCUIT USING A TRANSISTOR HAVING SPIN-DEPENDENT TRANSFER CHARACTERISTICS

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 3. An English language Abstract of one or more non-English language reference is attached. See References 2 and 3.
- ☒ 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See References 2 and 3.
- ☒ 5. Reference 1 corresponds to reference 2.

Respectfully submitted,

James A. Oliff
Registration No. 27,075Kirk D. Berkheimer
Registration No. 59,874

JAO:KDB/djb

Date: April 8, 2008

OLIFF & BERRIDGE, PLC
P.O. Box 320850
Alexandria, Virginia 22320-4850
Telephone: (703) 836-6400

| |
|--|
| DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461 |
|--|